

**UTILITY
PATENT APPLICATION
TRANSMITTAL**

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

Attorney Docket No. MP0297

First Inventor Campana, Francis

Title METHODS AND APPARATUS FOR BREAKING AND RESYNCHRONIZING A DATA LINK

Express Mail Label No. EL741091005US

APPLICATION ELEMENTS		ADDRESS TO:	
See MPEP chapter 600 concerning utility patent application contents.			
1. <input checked="" type="checkbox"/> Fee Transmittal Form (e.g., PTO/SB/17) <i>(Submit an original and a duplicate for fee processing)</i>		Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450	
2. <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27.			
3. <input checked="" type="checkbox"/> Specification [Total Pages 31] <i>(preferred arrangement set forth below)</i> <ul style="list-style-type: none"> - Descriptive title of the Invention - Cross References to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (<i>if filed</i>) - Detailed Description - Claim(s) - Abstract of the Disclosure 			
4. <input checked="" type="checkbox"/> Drawing(s) (35 U.S.C.113) [Total Sheets 4]			
5. Oath or Declaration [Total Pages 3]			
a. <input checked="" type="checkbox"/> Newly executed (original or copy) b. <input type="checkbox"/> Copy from a prior application (37 CFR 1.63 (d)) <i>(for a continuation/divisional with Box 18 completed)</i>			
i. <input type="checkbox"/> <u>DELETION OF INVENTOR(S)</u> Signed statement attached deleting inventor(s) named in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).			
6. <input checked="" type="checkbox"/> Application Data Sheet. See 37 CFR 1.76			
7. <input type="checkbox"/> CD-ROM or CD-R in duplicate, large table or Computer Program (<i>Appendix</i>)			
8. Nucleotide and/or Amino Acid Sequence Submission <i>(if applicable, all necessary)</i> <ul style="list-style-type: none"> a. <input type="checkbox"/> Computer Readable Form (CRF) b. Specification Sequence Listing on: <ul style="list-style-type: none"> i. <input type="checkbox"/> CD-ROM or CD-R (2 copies); or ii. <input type="checkbox"/> paper c. <input type="checkbox"/> Statements verifying identity of above copies 			
ACCOMPANYING APPLICATIONS PARTS			
9. <input type="checkbox"/> Assignment Papers (cover sheet & document(s))			
10. <input type="checkbox"/> 37 C.F.R. §3.73(b) Statement <input type="checkbox"/> Power of <i>(when there is an assignee)</i> Attorney			
11. <input type="checkbox"/> English Translation Document (<i>if applicable</i>)			
12. <input type="checkbox"/> Information Disclosure Statement (IDS)/PTO-1449 <input type="checkbox"/> Copies of IDS Citations			
13. <input type="checkbox"/> Preliminary Amendment			
14. <input checked="" type="checkbox"/> Return Receipt Postcard (MPEP 503) <i>(Should be specifically itemized)</i>			
15. <input type="checkbox"/> Certified Copy of Priority Document(s) <i>(if foreign priority is claimed)</i>			
16. <input checked="" type="checkbox"/> Request and Non Publication under 35 U.S.C. 122 (b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent.			
17. <input type="checkbox"/> Other: _____			

18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 CFR 1.76:

 Continuation Divisional Continuation-in-part (CIP)

of prior application No: _____ / _____

Prior application information: Examiner _____ Group / Art Unit: _____

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

17. CORRESPONDENCE ADDRESS

<input checked="" type="checkbox"/> Customer Number or Bar Code Label		23624		or <input checked="" type="checkbox"/> Correspondence address below (Insert Customer No. or Attach bar code label here)	
Name	Marvell Semiconductor, Inc.				
Address	700 First Avenue Mail Stop 509				
City	Sunnyvale	State	CA	Zip Code	94089
Country	United States	Telephone	408-222-2500	Fax	408-752-9034
Name (Print/Type)	Michael D. Wiggins		Registration No. (Attorney/Agent)	34,743	
Signature				Date	September 9, 2003

 10/658666
 09/09/03

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2003

Patent fees are subject to annual revision.

 Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ 2082)

Complete if Known	
Application Number	To Be Assigned
Filing Date	Herewith
First Named Inventor	Campana, Francis
Examiner Name	To Be Assigned
Group / Art Unit	To Be Assigned
Attorney Docket No.	MP0297

METHOD OF PAYMENT (check all that apply)

 Check Credit card Money Other None
Order
 Deposit Account:Deposit
Account
Number

08-0750

Deposit
Account
Name

Harness, Dickey & Pierce, P.L.C.

The Commissioner is authorized to: (check all that apply)

 Charge fee(s) indicated below Credit any overpayments
 Charge any additional fee(s) during the pendency of this application
 Charge fee(s) indicated below, except for the filing fee
 to the above-identified deposit account.

FEE CALCULATION

1. BASIC FILING FEE

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
1001	2001	375	Utility filing fee
1002	2002	165	Design filing fee
1003	2003	260	Plant filing fee
1004	2004	375	Reissue filing fee
1005	2005	80	Provisional filing fee
SUBTOTAL (1)		(\$ 750)	

2. EXTRA CLAIM FEES

		Extra Claims	Fee from below	Fee Paid
Total Claims	66	-20 **	= 46	X 18 = 828
Independent Claims	9	-3 **	= 6	X 84 = 504
Multiple Dependent			X	= 0

Large Entity

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
1202	2202	9	Claims in excess of 20
1201	2201	42	Independent claims in excess of 3
1203	2203	140	Multiple dependent claim, if not paid ** Reissue independent claims over original patent
1204	2204	42	** Reissue claims in excess of 20 and over original patent
1205	2205	9	
SUBTOTAL (2)		(\$ 1332)	

**or number previously paid, if greater; For Reissues, see above

FEE CALCULATION (continued)

3. ADDITIONAL FEES

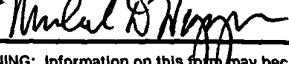
Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee Code	Fee (\$)	Fee (\$)
1051	2051	130	Surcharge - late filing fee or oath
1052	2052	50	Surcharge - late provisional filing fee or cover sheet
1053	1053	130	Non-English specification
1812	1812	2,520	For filing a request for reexamination
1804	1804	920*	Requesting publication of SIR prior to Examiner action
1805	1805	1,840*	Requesting publication of SIR after Examiner action
1251	2251	110	Extension for reply within first month
1252	2252	410	Extension for reply within second month
1253	2253	930	Extension for reply within third month
1254	2254	1,450	Extension for reply within fourth month
1255	2255	1,970	Extension for reply within fifth month
1401	2401	320	Notice of Appeal
1402	2402	320	Filing a brief in support of an appeal
1403	2403	280	Request for oral hearing
1451	1451	1,510	Petition to institute a public use proceeding
1452	2452	110	Petition to revive - unavoidable
1453	2453	1,300	Petition to revive - unintentional
1501	2501	1,300	Utility issue fee (or reissue)
1502	2502	470	Design issue fee
1503	2503	630	Plant issue fee
1460	1460	130	Petitions to the Commissioner
1807	1807	50	Processing fee under 37 CFR 1.17 (q)
1806	1806	180	Submission of Information Disclosure Stmt
8021	8021	40	Recording each patent assignment per property (times number of properties)
1809	2809	750	Filing a submission after final rejection (37 CFR § 1.129(a))
1810	2810	750	For each additional invention to be examined (37 CFR § 1.129(b))
1801	2801	750	Request for Continued Examination (RCE)
1802	1802	900	Request for expedited examination of a design application
Other fee (specify) _____			

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3)

(\$ 0)

SUBMITTED BY

SUBMITTED BY		Complete (if applicable)	
Name (Print/Type)	Michael D. Wiggins	Registration No. Attorney/Agent	34,754
Signature		Telephone	(248) 641-1600
		Date	September 9, 2003

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

NONPUBLICATION REQUEST UNDER 35 U.S.C. 122(b)(2)(B)(i)		First Named Inventor	Camapana, Francis
		Title	METHODS AND APPARATUS FOR BREAKING AND RESYNCHRONIZING A DATA LINK
		Atty Docket Number	MP0297

I hereby certify that the invention disclosed in the attached application **has not and will not be** the subject of an application filed in another country, or under a multilateral agreement, that requires publication at eighteen months after filing. I hereby request that the attached application not be published under 35 U.S.C. 122(b).

September 9, 2003

Date



Signature

Michael D. Wiggins

Typed or printed name

This request must be signed in compliance with 37 CFR 1.33(b) and submitted with the application **upon filing**.

Applicant may rescind this nonpublication request at any time. If applicant rescinds a request that an application not be published under 35 U.S.C. 122(b), the application will be scheduled for publication at eighteen months from the earliest claimed filing date for which a benefit is claimed.

If applicant subsequently files an application directed to the invention disclosed in the attached application in another country, or under a multilateral international agreement, that requires publication of applications eighteen months after filing, the applicant **must** notify the United States Patent and Trademark Office of such filing within forty-five (45) days after the date of the filing of such foreign or international application. **Failure to do so will result in abandonment of this application (35 U.S.C. 122(b)(2)(B)(iii)).**

Burden Hour Statement: This collection of information is required by 37 CFR 1.213(a). The information is used by the public to request that an application not be published under 35 U.S.C. 122(b) (and the PTO to process that request). Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This form is estimated to take 6 minutes to complete. This time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Assistant Commissioner for Patents, Washington, DC 20231.